



# UNC

SCIENCE, TECHNOLOGY,  
ENGINEERING & MATH





## CONSIDER **STEM** AT UNC

- If you love your STEM classes and are excited about pursuing your passion in college
- If you want to spend more time doing hands-on research and working with faculty directly in the field
- If you want to work with outstanding faculty who love to teach and involve students in real-world research
- If you want to showcase your talent and ideas, gain direct experience, and build a strong resume for graduate school or the job market



Small classes



Big opportunities



Outstanding faculty

*“The faculty and staff here are truly incredible! Not only are they all extremely knowledgeable in their respective fields, they are also very approachable. All of the professors are always available to answer ... questions or to provide advice on anything from research projects to future classes to possible career paths.”*

—Carissa King, Biological Science alumna



## SCIENCE

Our alumni work in diverse science-related careers including careers as health-care providers, teachers, dietitians, mathematicians, criminologists and gerontologists. Many have also received advanced degrees in a variety of science-related fields. No matter what you choose, you can help make a difference locally and globally.

## TECHNOLOGY

Technology has revolutionized every aspect of our lives over the past decade. At UNC, technology impacts virtually every discipline from Theatre Design and Technology to Software Engineering. Our alumni are employed in positions such as lighting designers and photographers, software engineers, mathematics teachers and leaders in the sports industry.

## ENGINEERING

Engineering is a diverse and growing industry that offers competitive pay as well as new opportunities to develop and work with innovative technologies. UNC's outstanding Physics program offers students opportunities such as partnering with NASA for research or starting a company like the creator of Disney's BB-8, Orbotix co-founder and alumnus Adam Wilson did.

## MATHEMATICS

With small classes, innovative programs and approachable professors, you'll be able to turn your passion for mathematics into a career as a business professional, high school teacher, mathematician or professional in computer and mathematical operations. Classes include mathematical modeling, computer programming, abstract algebra and geometry.

**>>SEE A FULL LIST OF STEM PROGRAMS BELOW.**







*"You can gain all of the nutrition knowledge in the world, but if you don't know how to communicate the message it's difficult to be an effective dietitian. UNC taught me this, and how to be more effective as a dietitian."*

—Bryan Snyder, UNC alumnus and director of team nutrition for the Denver Broncos

If you're interested in the earth, the atmosphere, the galaxy, the human body, science education, or even sports, this is the place for you. Our undergraduates do research projects alongside faculty mentors, exploring their curiosity and advancing scientific knowledge. You might work in the Speech-Language Pathology and Audiology clinic on campus, or the UNC Cancer Rehabilitation Institute, or the robotics research lab, or the Sport Marketing Research Institute. You may even go on to get a master's or doctorate. You'll definitely be prepared for your career.

*For more information on majors with emphases and minors, visit*  
**UNCO.EDU/MAJORS**

CERTIFICATE	EMPHASIS	MINOR	MAJOR	UNDERGRADUATE DEGREES
		●		Applied Statistics
		●		Athletic Training B.S.
		●		Audiology and Speech-Language Sciences B.S.
		●	●	Biological Sciences B.S.
●				Cell and Molecular Biology
●				Ecology and Evolutionary Biology
●				Pre-health and Biomedical Sciences
●	●			Brewing Laboratory Science
		●	●	Business Administration B.S.
●				Accounting
●		●		Computer Information Systems
●				Finance
			●	Chemistry B.S.
●				Biochemistry-ACS Certified
●				Chemistry-ACS Certified
●				Forensic Science
●				Industrial Chemistry
●				Pre-Health
		●		Computer Science
		●		Dietetics B.S.**
		●	●	Earth Sciences B.S.
●				Environmental Earth Sciences
●				Geology
●				Meteorology
		●	●	Economics B.A.
		●	●	Environmental and Sustainability Studies B.A.
		●	●	Geography B.A.
●	●			Geographic Information Science (GIS)
		●	●	Human Services B.S.
			●	Mathematics B.S.
●				Applied Mathematical Sciences
		●		Computer Science
●				Music Technology
		●		Network and Information Systems Security
		●		Nursing B.S.**
		●		Nutrition B.S.
		●	●	Physics B.S.
●				Astronomy
●				Engineering Physics
●				Mathematical Physics
●				Secondary Teaching
			●	Software Engineering B.S.
			●	Sport and Exercise Science B.S.
	●			Exercise Science

\*\*Also offered as an online degree completion program through UNC Extended Campus. Visit [unconline.edu](http://unconline.edu) for more information.



## COME VISIT

Meet with our faculty, talk with our students and find out how the right university can make all the difference in your college experience. Check us out at

**UNCO.EDU/ADMISSIONS**



Campus tours are offered Monday through Friday and on select Saturdays.

For more information or to schedule your visit, go to **UNCO.EDU/VISIT** or call 970-351-2881



Can't wait to see UNC? Take a UNC Virtual Tour at **UNCO.EDU/CAMPUS360**

## QUESTIONS?

### WE'RE HAPPY TO HELP!

Office of Admissions

Email: [admissions@unco.edu](mailto:admissions@unco.edu)

Phone: 970-351-2881

Fax: 970-351-2984

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